

Message

From: Krasnic, Toni [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=F94B31DB1DBA47189537584F7F0AAAACC-TKRASNIC]
Sent: 6/9/2017 1:36:47 PM
To: Strynar, Mark [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=5a9910d5b38e471497bd875fd329a20a-Strynar, Mark]; Lindstrom, Andrew [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=04bf7cf26aa44ce29763fbc1c1b2338e-Lindstrom, Andrew]
Subject: RE: Cape Fear River Watershed Study - Deliberative

Thanks Mark, really appreciate it!

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Thanks,

Toni Krasnic
Existing Chemicals Branch
EPA/OCSP/OPPT/CCD/ECB
WJC East, 4134D | (202) 564-0984

From: Strynar, Mark
Sent: Friday, June 09, 2017 9:23 AM
To: Krasnic, Toni <krasnic.toni@epa.gov>; Lindstrom, Andrew <Lindstrom.Andrew@epa.gov>
Subject: RE: Cape Fear River Watershed Study - Deliberative

Toni,

Andy is out today. Here is what he recently sent to me for item #1 (see below)

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Mark

Here's the REACH dossier for GenX:

<https://echa.europa.eu/registration-dossier/-/registered-dossier/2679/1>

And the biodegradation assessment:

<https://echa.europa.eu/registration-dossier/-/registered-dossier/2679/5/3/1>

Details of the tests here:

<https://echa.europa.eu/registration-dossier/-/registered-dossier/2679/5/3/2>

Additional Information

The test substance is not Ready Biodegradable based on the results of a ready biodegradation test (TG OECD 301B). The test substance is expected to be not biodegradable. The rate constant (k) for elimination in sewage treatment plant is 0 (h⁻¹). The table below lists the various degradation rates.

Degradation rate in water:	$k = 0 \text{ d}^{-1}$; not ready biodegradable, not fulfilling specific criteria (ECHA (2008) Guidance on Information, Requirements, and Chemical Safety Assessment, Chapters R.16.16.4.4.5 and R.7B, pg. 175)
Degradation rate in sediment:	$k_{\text{bio, sed}} = 0 \text{ d}^{-1}$; not ready biodegradable, not fulfilling specific criteria (ECHA (2008) Guidance on Information, Requirements, and Chemical Safety Assessment, Chapters R.16.16.4.4.5 and R.7B, pg. 175)
Degradation rate in soil:	$k_{\text{bio, soil}} = 0 \text{ d}^{-1}$; not ready biodegradable, not fulfilling specific criteria (ECHA (2008) Guidance on Information, Requirements, and Chemical Safety Assessment, Chapters R.16.16.4.4.5 and R.7B, pg. 175)
Degradation rate in air:	Not Determined

From: Krasnic, Toni

Sent: Friday, June 09, 2017 9:10 AM

To: Lindstrom, Andrew <Lindstrom.Andrew@epa.gov>; Strynar, Mark <Strynar.Mark@epa.gov>

Subject: RE: Cape Fear River Watershed Study - Deliberative

Hi Andy,

Two follow-up questions:

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Thanks,

Toni Krasnic

Existing Chemicals Branch

EPA/OCSP/OPPT/CCD/ECB

WJC East, 4134D | (202) 564-0984

From: Krasnic, Toni

Sent: Thursday, June 08, 2017 2:08 PM

To: Lindstrom, Andrew <Lindstrom.Andrew@epa.gov>; Strynar, Mark <strynar.mark@epa.gov>

Subject: RE: Cape Fear River Watershed Study - Deliberative

Thanks Andy, this is most helpful. I'll pass on the key takeaways from our discussion and your email.

Thanks again,

Toni Krasnic
Existing Chemicals Branch
EPA/OCSP/OPPT/CCD/ECB
WJC East, 4134D | (202) 564-0984

From: Lindstrom, Andrew
Sent: Thursday, June 08, 2017 10:22 AM
To: Krasnic, Toni <krasnic.toni@epa.gov>; Strynar, Mark <Strynar.Mark@epa.gov>
Subject: RE: Cape Fear River Watershed Study - Deliberative

Toni,

Here are some things that we talked about in our conversation.

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Please let me know if you have any further questions.

Andy

From: Krasnic, Toni
Sent: Thursday, June 08, 2017 9:14 AM
To: Strynar, Mark <Strynar.Mark@epa.gov>; Lindstrom, Andrew <Lindstrom.Andrew@epa.gov>
Subject: Cape Fear River Watershed Study - Deliberative

Hi Mark and Andy,

Hope all is well!

In preparing responses to the media inquiries we've been getting related to the Cape Fear River Watershed results (<http://pubs.acs.org/doi/pdf/10.1021/acs.estlett.6b00398>), I had a few questions that I hope you can help me with:

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Thanks,

Toni Krasnic
Existing Chemicals Branch
EPA/OCSP/OPPT/CCD/ECB
WJC East, 4134D | (202) 564-0984